Application/Control Number: 09/943,921

Art Unit: 2600

CLMPTO 09/28/04JW

Amend Claims 13,14,15,16

i. (exiginal) in a validate comparising a first device and a second device, an extive active active concerns the first or active contains and the second device, the active natives accordance are prefer and a peripheral pertice, the professure pertian being complete to the core partian, and the first device and the second device trains complete to the professure.

 (original) The vehicle of cisize 1, wherein the active macronic comprises a packet data retween.

3. (original) The vehicle of claim I, wherein the active network competes a partially of settive network elements coupled by standard madin, wherein the same partial competes a core totive network element and the peripheral perion comprises a peripheral settive network element and the peripheral perion comprises a peripheral settive network element.

4. (Ad girel) The vehicle of claim L, whetein the still a radwock comprise a plurality of each watersche elements stupled by connection media, whetein the eine portion sometimes a flort arity enotwerk element of the plurality of a city a retween elements and a stoom active metwork element of the plurality of active metwork elements.

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Application/Control Number: 09/943,921

Art Unit: 2600

3. (priginal) The vehicle of airly 4, wherein the connection modia coupling the first active network start and the second soften notwork obstant comprises a plurality of communication paths between the first and second soften network elements.

6. (priginal) The values of clause 1, wherein at least one of the active network elements neuroties a section.

7. (priginal) The which of distro-1, wherein at least one of the active network — #

8. (original) The wehicle of vision (, wherein at least one of the active metwork viewees a taking.

(original) The validate of claim I, wherein the peripheral poston comprises
a first active element of the planning of active elements and a second active element of the
planning of active elements.

(C) previously presented The verticle of claim. I, wherein the sere-pertica has a first data rate capability and the peripheral partico, has a second data rate capability different than the first data rate capability.

31. (edginal) The various of sizine $I_{\rm s}$ wherein the core particularities a sommatization retwork backbone structure.

Application/Control Number: 09/943,921 Art Unit: 2600

12. (eriginal) An active network for a vehicle, the vehicle inducing a plurality of devices, the active network comprising:

e plurality of active network elements coupled by communication mades including a core banks a core portion of the plurality of active network elements and a paripheral portion having a peripheral portion of the plurality of active network elements, wherein the core portion is complet to active network alaments of the core portion and active network alaments of the core portion and active network alaments of the peripheral portion and the peripheral portion is coupled to active network alaments of the peripheral portion and to the puripheral portion and to the puripheral portion and to the plurality of the peripheral portion.

13. (correctly amended) The active extensive of claim [[19]][2, wherein the sective extensive in operation to establish a plurality of occasionation to paths between a first device and a second device of the plurality of devices for communicating this between the first and second devices.

 (correctly smeaded) The andres retroact of claim [[13]][], wherein the plurality of communication paths commisse authorizing the peripheral parties.

13. (currently smeaded) The authonomous of slaim [[14]](§), wherein the core position has a first data rain capability and the peripheral partium has a second data rain capability different time. On first data rate capability.

16. (Generally amended) The active agrance of claim [[11]]], wherein the occupation from a network backbone structure.